

862.2844 CIP



PATENT APPLICATION

2622

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
:)
TAKASHI SUZUKI, et al.)
:)
Application No.: 09/730,561)
:)
Filed: December 7, 2000)
:)
For: THRESHOLD MATRIX, AND)
METHOD AND APPARATUS OF)
REPRODUCING GRAY LEVELS)
USING THRESHOLD MATRIX :

Group Art Unit: 2622

RECEIVED

FEB 27 2001

Technology Center 2600

February 22, 2001

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56, Applicants
respectfully direct the Examiner's attention to the documents
listed below and on the enclosed Form PTO-1449.

U.S. Patent No. 4,752,822
U.S. Patent No. 4,753,822
U.S. Patent No. 4,876,610
U.S. Patent No. 4,920,501
U.S. Patent No. 5,109,282
U.S. Patent No. 5,111,310
U.S. Patent No. 5,214,517
U.S. Patent No. 5,317,418
U.S. Patent No. 5,323,247
U.S. Patent No. 5,341,228
U.S. Patent No. 5,477,305
U.S. Patent No. 5,535,020
U.S. Patent No. 5,543,941

Japan 2622429
Europe 762,734

TM

Ulichney R.A., "Dithering with Blue Noise", Proceedings of the IEEE, US, IEEE, New York, Vol. 76, No. 1, 1988, pages 56-79, XP002034911

These documents were cited in Information Disclosure Statements filed in application 09/324,507 from which the present application claims priority under 35 U.S.C. § 120 and copies of these documents were provided to the Patent Office in the foregoing application. Therefore, in accordance with 37 C.F.R. § 1.98(d), copies of these documents are not included with this Information Disclosure Statement.

Inasmuch as this application has not yet received a first Office Action on the merits, it is believed that this Information Disclosure Statement is timely. 37 C.F.R. § 1.97(b)(1). Accordingly, the Examiner is urged to study this information in its entirety and to form an independent determination of the materiality of the information to the claimed invention. Additionally, the Examiner is requested to indicate that this information has been considered by initialing the appropriate portion of Form PTO-1449.

Applicants' undersigned attorney may be reached in our Costa Mesa, California office by telephone at (714) 540-

8700. All correspondence should be directed to our below-listed address.

Respectfully submitted,


Attorney for Applicants

Registration No. 42,746

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 862.2844 CIP		APPLICATION NO. 09/730,561	
				APPLICANT TAKAHASHI SUZUKI, et al.			
				FILING DATE December 3, 2008		GROUP 2622	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,752,822	6/88	Kawamura	358	80		
	4,753,822	6/88	Van Mensvoort	427	126		
	4,876,610	10/89	Ohsawa et al.	358	443		
	4,920,501	4/90	Sullivan et al.	364	518		
	5,109,282	4/92	Peli	358	298		
	5,111,310	5/92	Parker et al.	358	456		
	5,214,517	5/93	Sullivan et al.	358	456		
	5,317,418	5/94	Lin	358	456		
	5,323,247	6/94	Parker et al.	358	456		
	5,341,228	8/94	Parker et al.	358	534		
	5,477,305	12/95	Parker et al.	358	456		
	5,535,020	7/96	Ulichney	358	457		
	5,543,941	8/96	Parker et al.	358	534		

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
	JP 2622429	6/97	Japan				
	EP 762,734	02/13/97	Europe				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		
	Ulichney, R.A., "Dithering with Blue Noise", Proceedings of the IEEE, US, IEEE, New York, Vol. 76, No. 1, January 1988, pp. 56-79, XP002034911	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.